5658759

08/633013

APPROVED BY EXAMINER | O.G. FIG. — | CLASS 435 | SUBCLASS 69.1

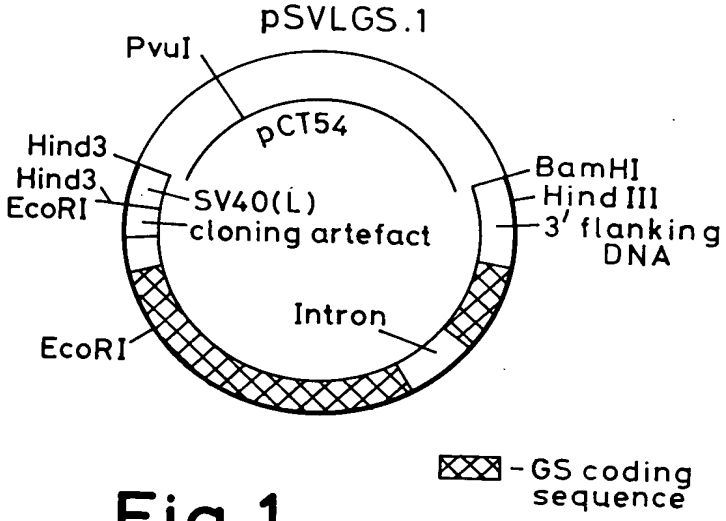

Fig. 1

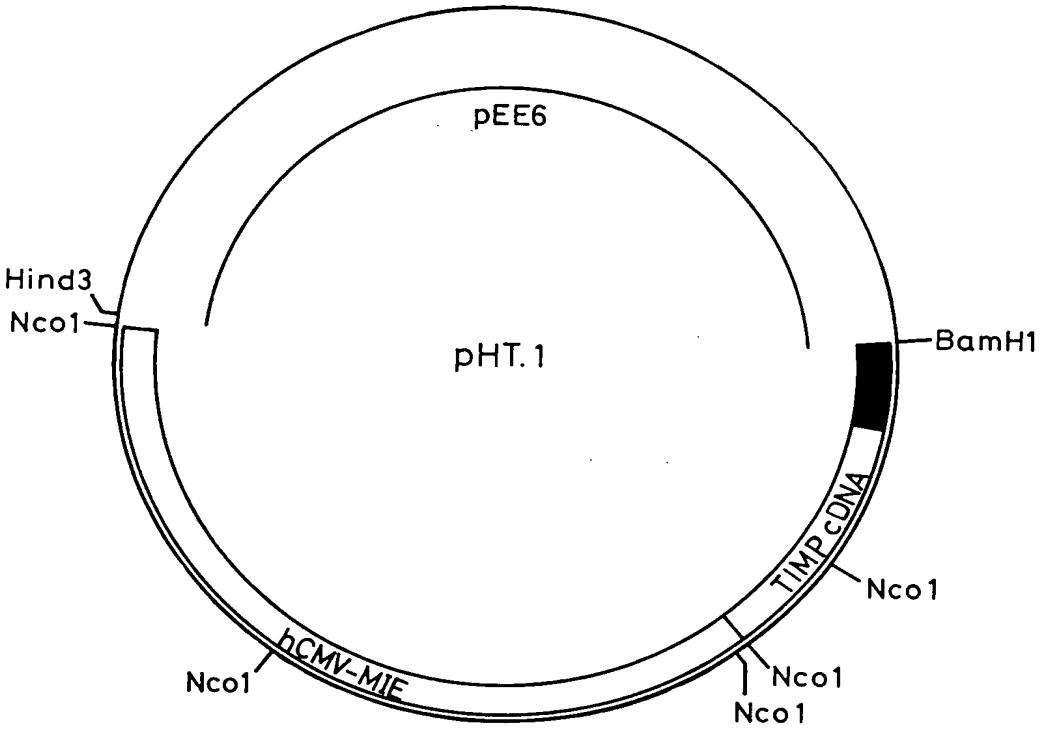

Fig. 2

APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

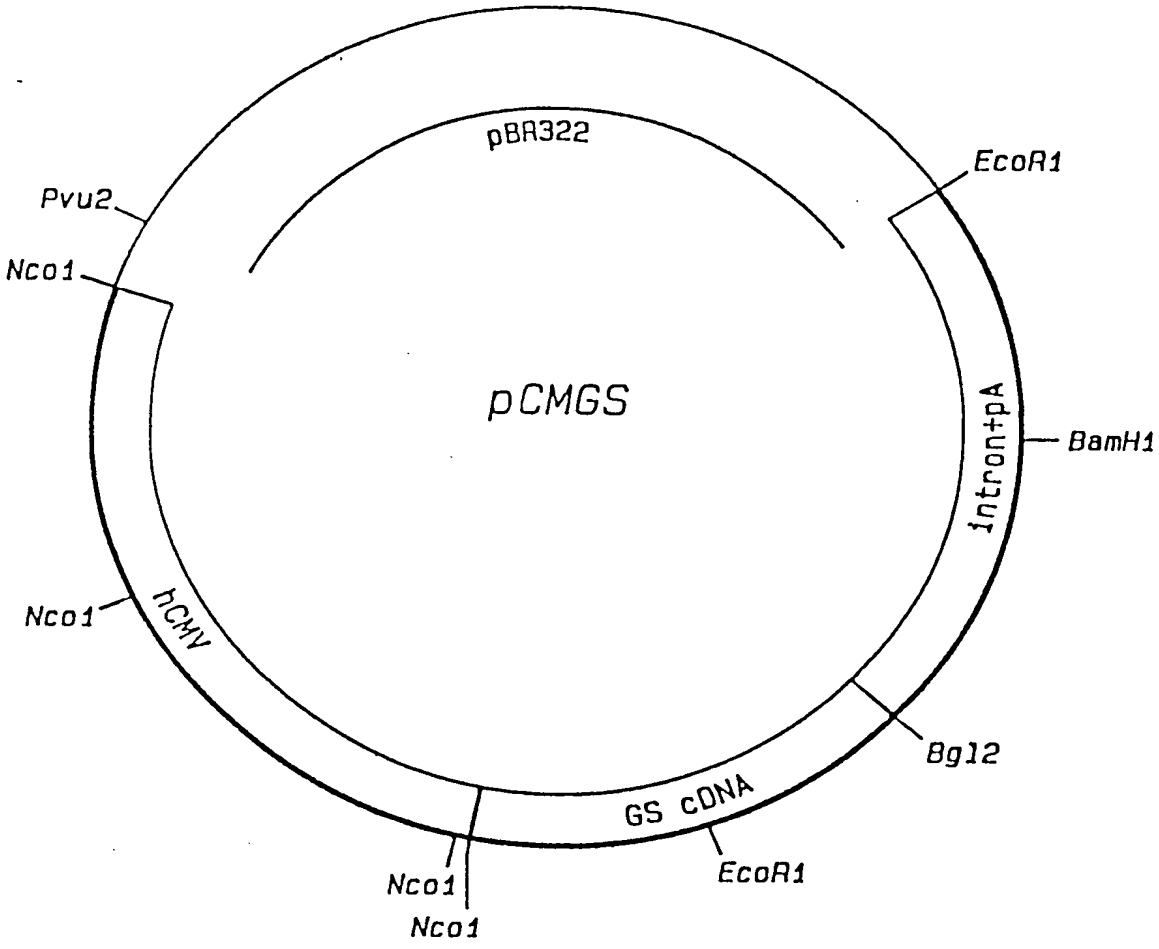

Fig. 3

O.G. FIG. | SUBCLASS | CLASS | APPROVED BY DRAFTSMAN

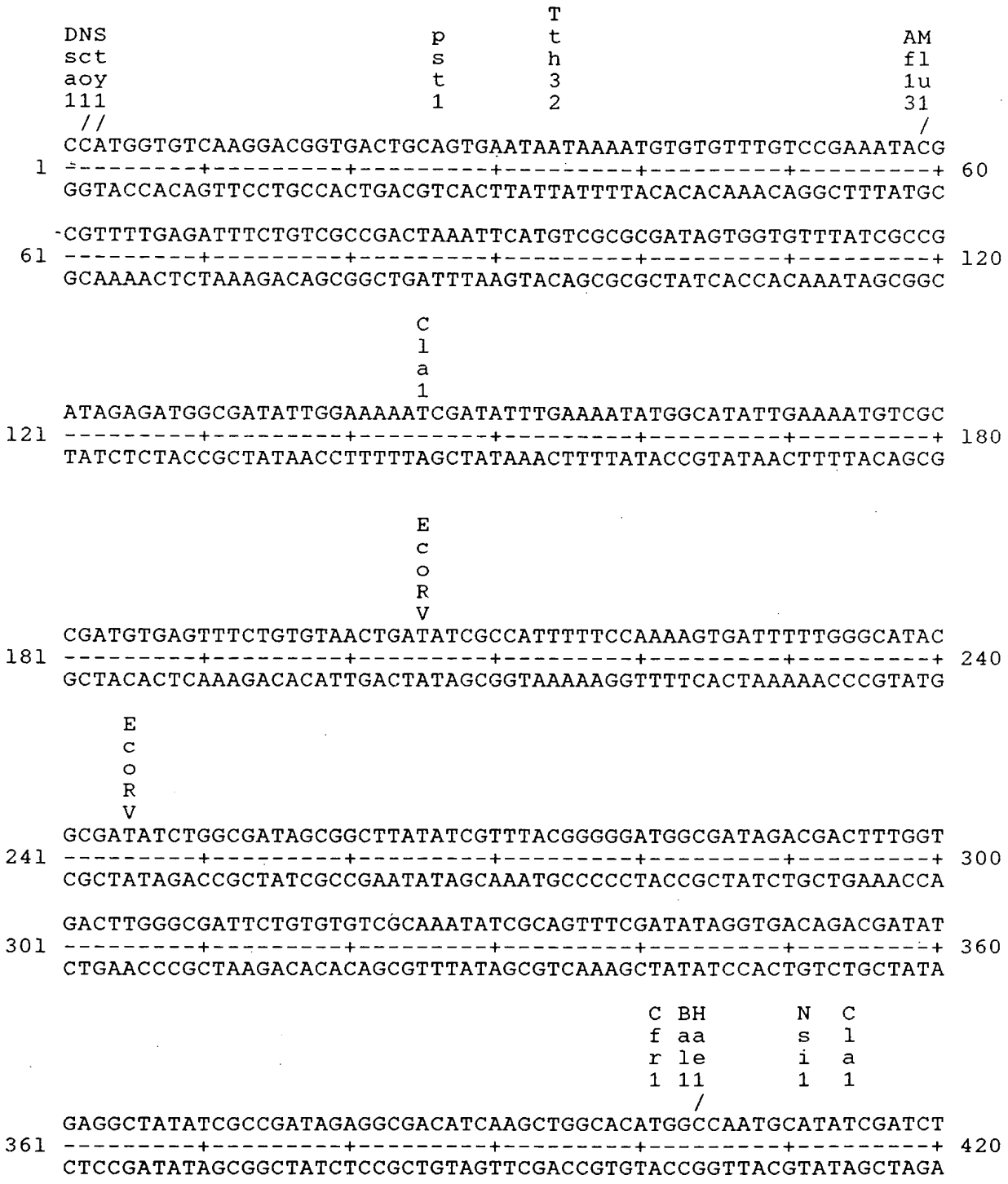

Fig. 4A

O.G. FIG. | SUBCLASS | CLASS | APPROVED BY DRAFTSMAN

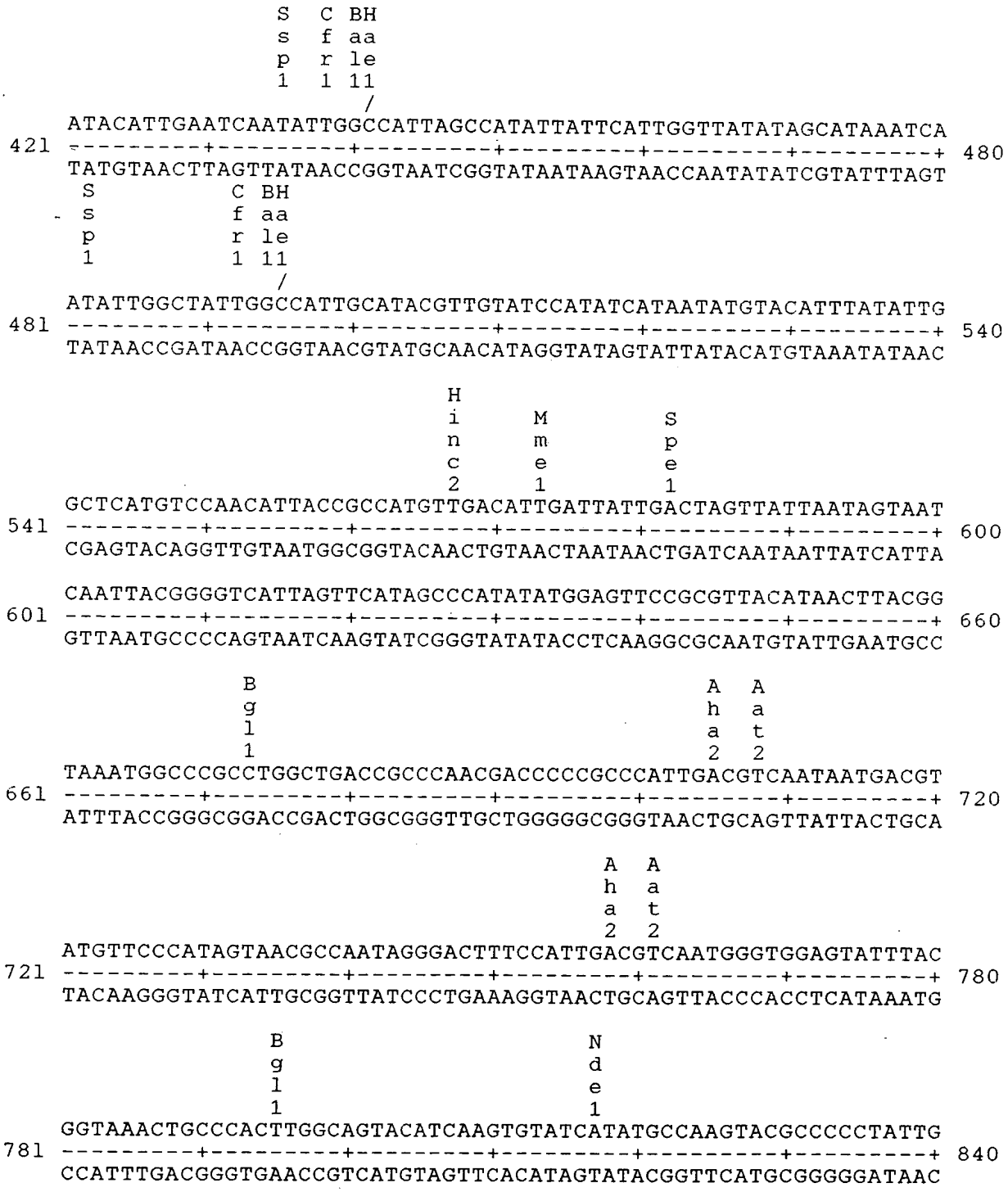

Fig. 4B

O.G. FIG. | SUBCLASS | CLASS | APPROVED BY

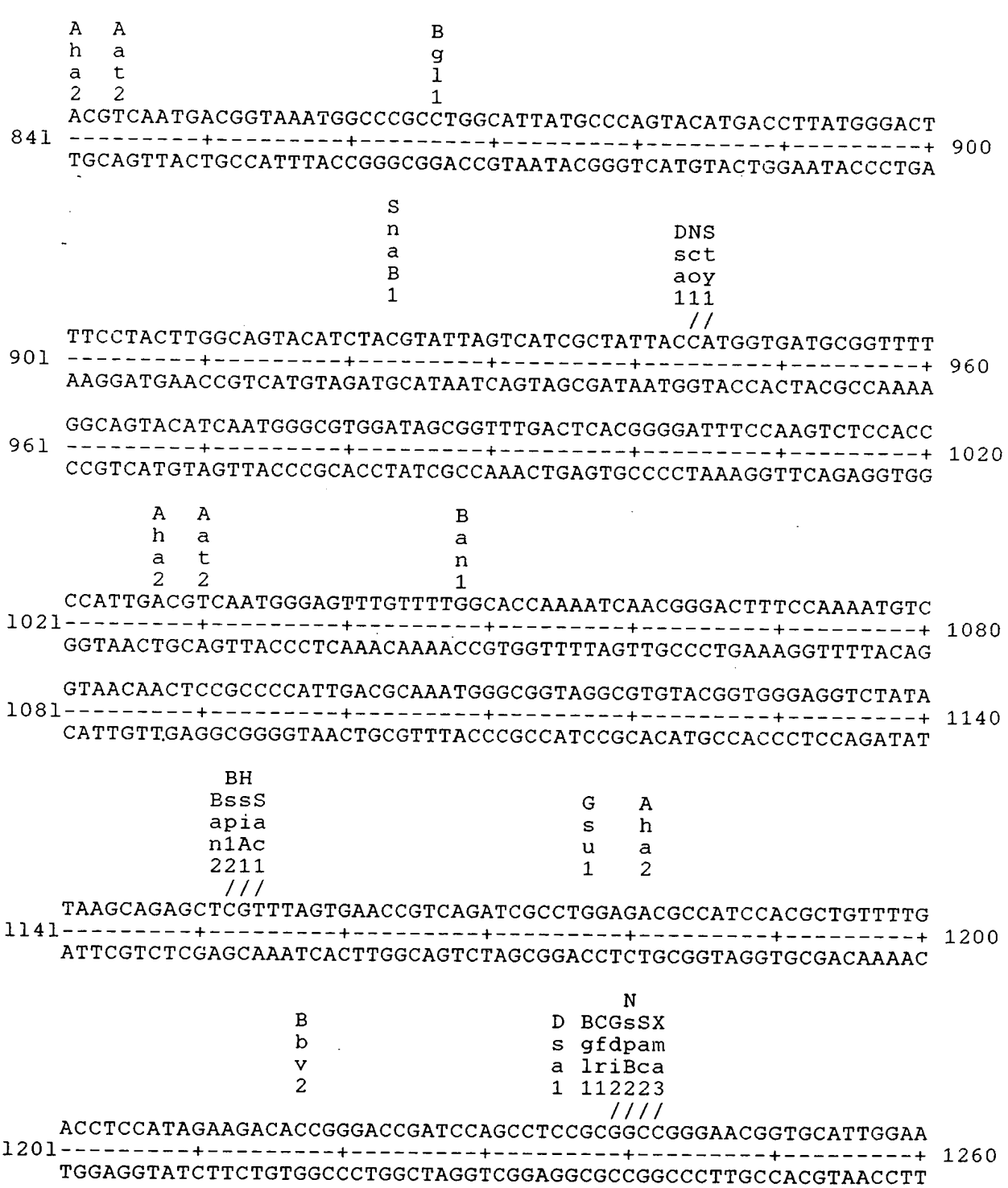

Fig. 4C

O.G. FIG. SUBCLASS CLASS BY

```
    CGCGGATTCCCCGTGCCAAGAGTGACGTAAGTACCGCCTATAGAGTCTATAGGCCCACCC
1261-----------+---------+---------+---------+---------+---------+ 1320
    GCGCCTAAGGGGCACGGTTCTCACTGCATTCATGGCGGATATCTCAGATATCCGGGTGGG

     B                   N
    Ss                 N sS
    tt                 s pp
    yX                 i Hh
    11                 1 11
                          /
    CCTTGGCTTCTTATGCATGCTATACTGTTTTTGGCTTGGGGTCTATACACCCCCGCTTCC
1321-----------+---------+---------+---------+---------+---------+ 1380
    GGAACCGAAGAATACGTACGATATGACAAAAACCGAACCCCAGATATGTGGGGGCGAAGG

                              E
                              s
                              p
                              1
    TCATGTTATAGGTGATGGTATAGCTTAGCCTATAGGTGTGGGTTATTGACCATTATTGAC
1381-----------+---------+---------+---------+---------+---------+ 1440
    AGTACAATATCCACTACCATATCGAATCGGATATCCACACCCAATAACTGGTAATAACTG

                                                      P
                                                      f
                                                      l
                                                      M
                                                      1
    CACTCCCCTATTGGTGACGATACTTTCCATTACTAATCCATAACATGGCTCTTTGCCACA
1441-----------+---------+---------+---------+---------+---------+ 1500
    GTGAGGGGATAACCACTGCTATGAAAGGTAATGATTAGGTATTGTACCGAGAAACGGTGT

                             E
                             c
                             o
                             5
                             7
    ACTCTCTTTATTGGCTATATGCCAATACACTGTCCTTCAGAGACTGACACGGACTCTGTA
1501-----------+---------+---------+---------+---------+---------+ 1560
    TGAGAGAAATAACCGATATACGGTTATGTGACAGGAAGTCTCTGACTGTGCCTGAGACAT

                            E
                            c
                            o
                            3
                            1
    TTTTTACAGGATGGGGTCTCATTTATTATTTACAAATTCACATATACAACACCACCGTCC
1561-----------+---------+---------+---------+---------+---------+ 1620
    AAAAATGTCCTACCCCAGAGTAAATAATAAATGTTTAAGTGTATATGTTGTGGTGGCAGG

            B
            s                           X               A       A
            p                           h               v       f
            1                           o               a       1
            2                           2               1       3
    CCAGTGCCCGCAGTTTTTATTAAACATAACGTGGGATCTCCACGCGAATCTCGGGTACGT
1621-----------+---------+---------+---------+---------+---------+ 1680
    GGTCACGGGCGTCAAAAATAATTTGTATTGCACCCTAGAGGTGCGCTTAGAGCCCATGCA
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Fig. 4D

O.G. FIG. | SUBCLASS | CLASS | BY

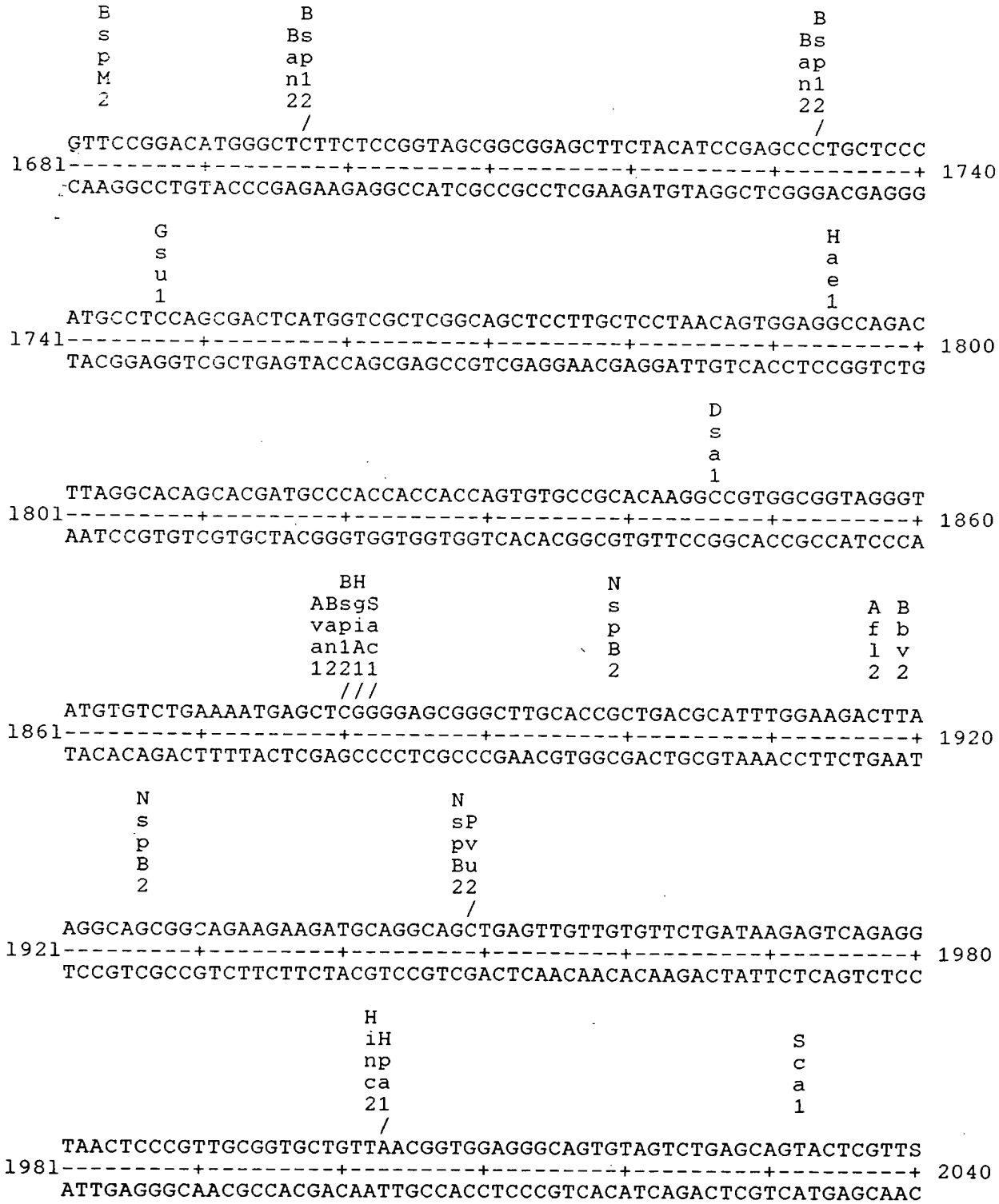


Fig. 4E

O.G. FIG. | SUBCLASS | CLASS | BY

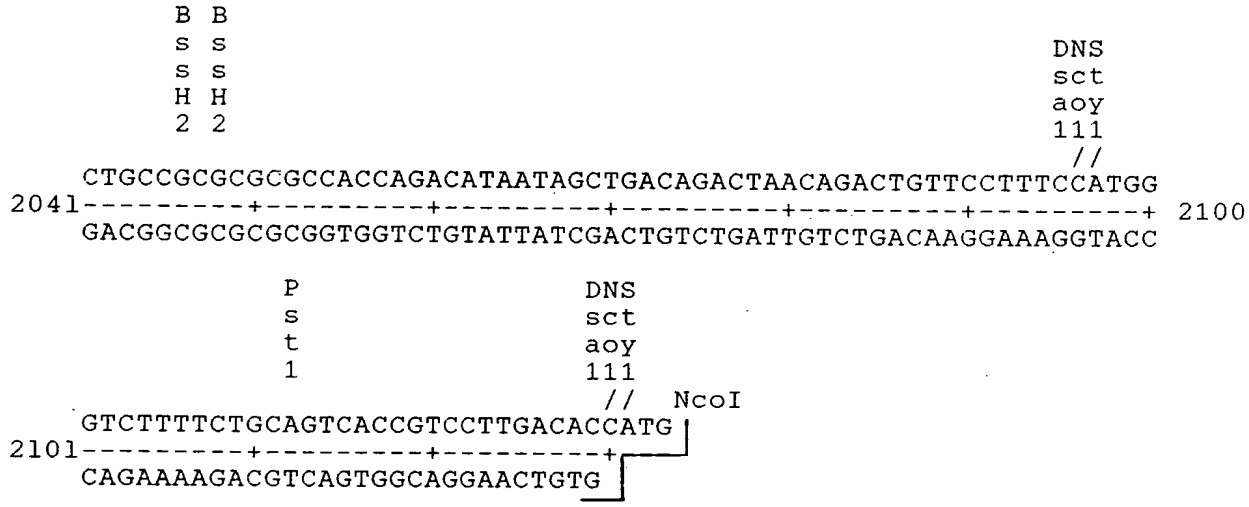
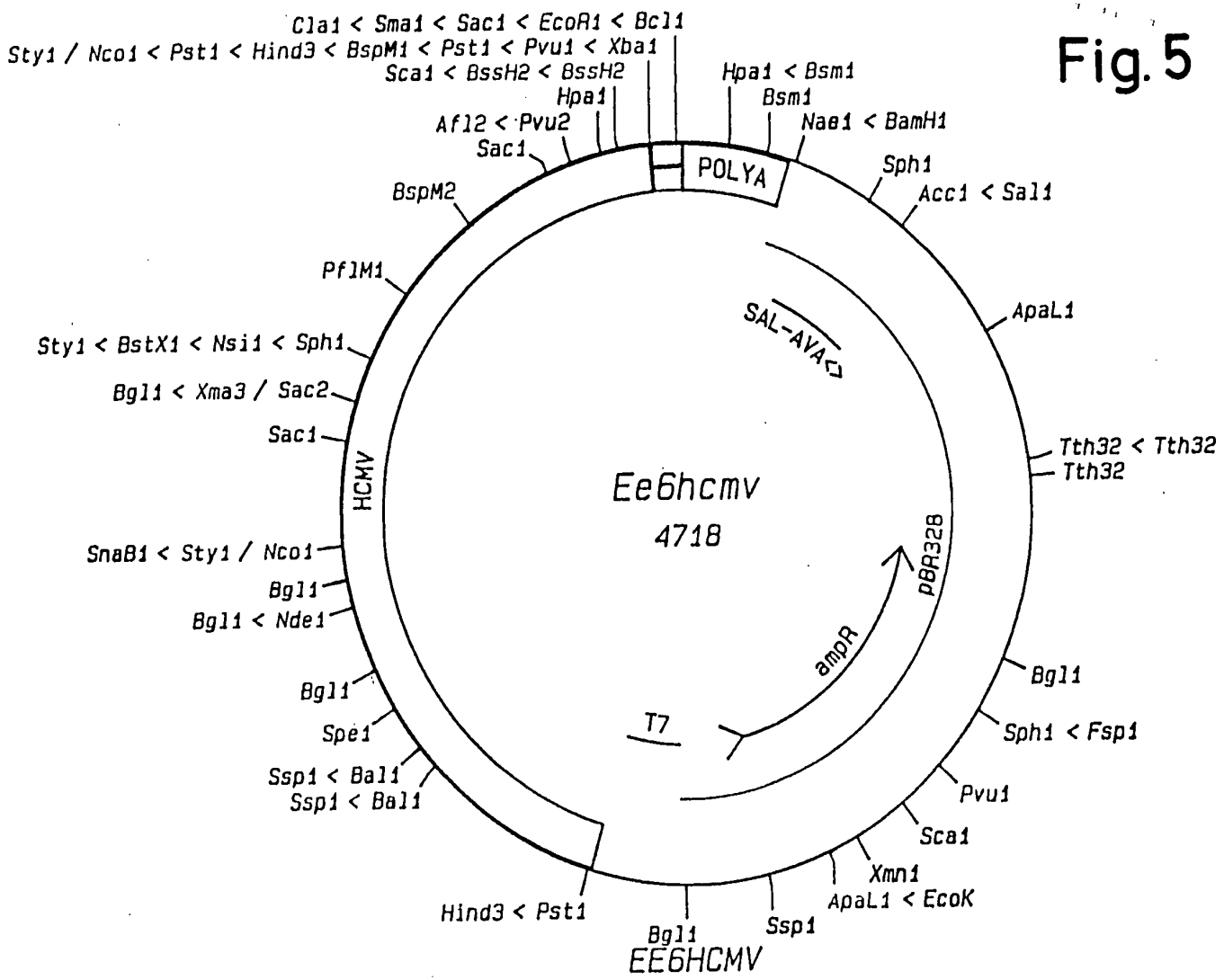


Fig. 4F

APPROVED BY EXAMINER | O.G. FIG. | CLASS | SUBCLASS

Fig. 5



INSERT HCMV PROMOTER FRAGMENT IN THE HIND3 SITE OF EE6
Mismatch: 0 MinCuts = 1 MaxCuts: 3

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